

EDUCATION

Doctor of Philosophy

Purdue University, School of Mechanical Engineering, May 1993.

Thesis: "Radiative and Convective Heat Transfer in Shear Driven Cavities"

Course Work: Computational Fluid Dynamics and Heat Transfer, Advanced Thermodynamics, Statistical Thermodynamics, Fluid Mechanics, Radiative and Convective Heat Transfer, Finite and Boundary Element Methods, Computer Graphics and Advanced Mathematics.

Master of Science in Mechanical Engineering

Purdue University, School of Mechanical Engineering, May 1987.

Thesis: "Three Dimensional Energy Efficiency Model of Float Glass Furnace."

Course Work: Thermodynamics, Fluid Mechanics, Thermal Sciences, Numerical Methods, Optimal Design, Computer Graphics and Advanced Mathematics.

Bachelor of Science in Mechanical Engineering (With Distinction)

Purdue University, School of Mechanical Engineering, August 1985.

Course Work: Basic Sciences, Mechanical Design, Thermodynamics, Fluid Mechanics, Heat Transfer, Control Theory and Measurements, Computer Programming, Manufacturing, Electrical and Electronic Circuits.